

Program EVALPLOT
(Version 2018-1)

by

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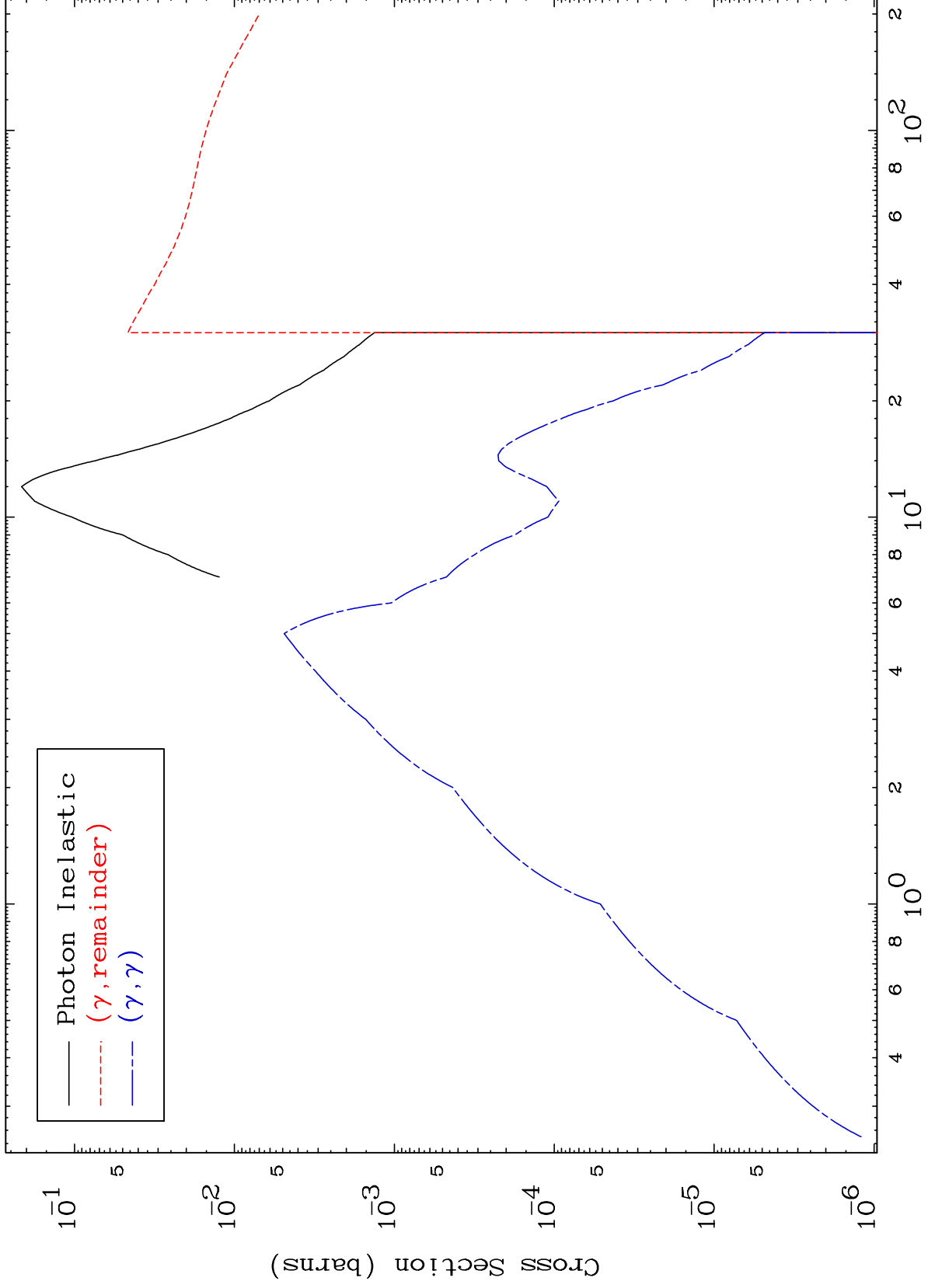
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Press Mouse Button to Start

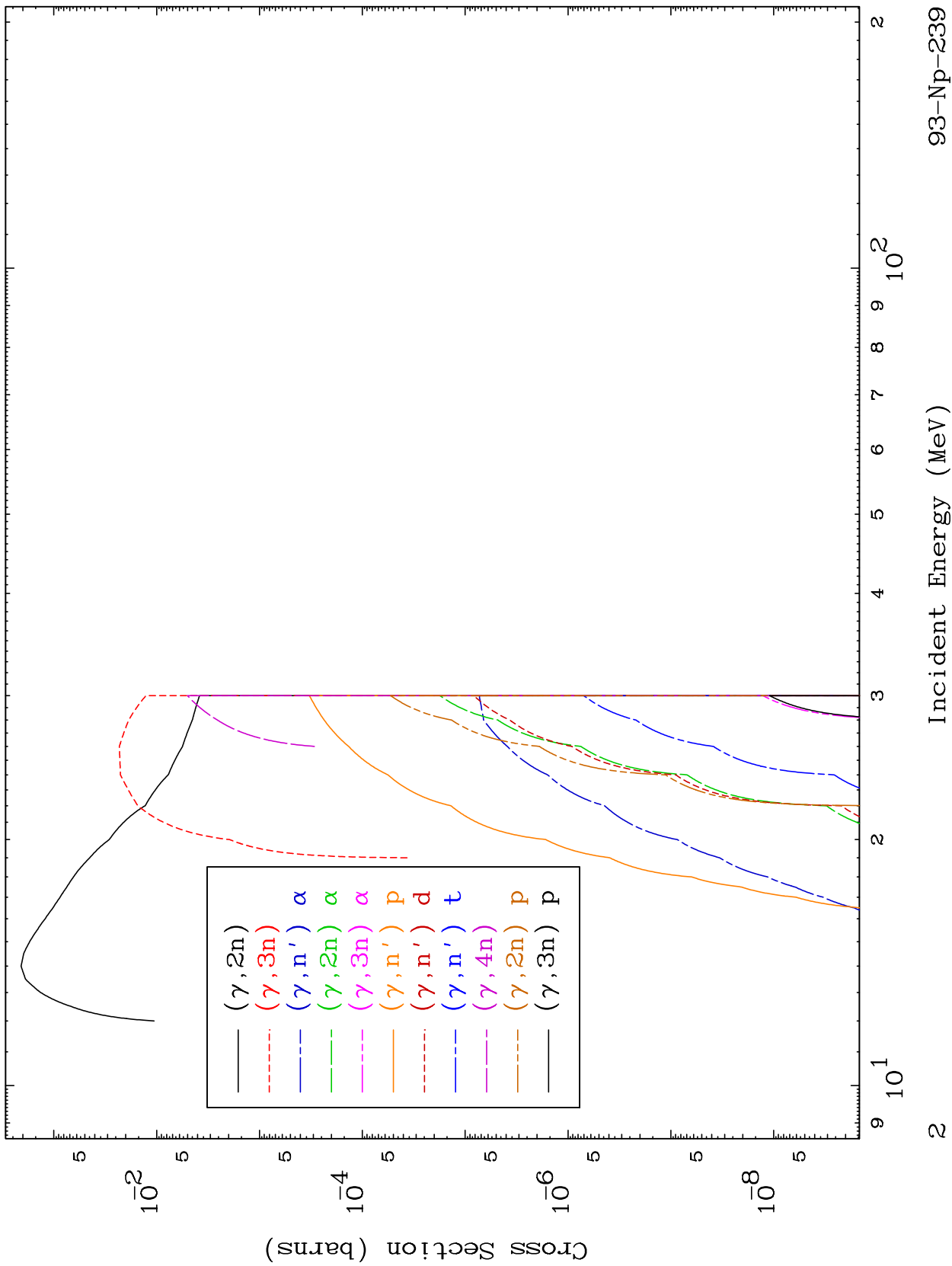
MAT 9352

Photon Major
0 Kelvin Cross Sections

93-Np-239



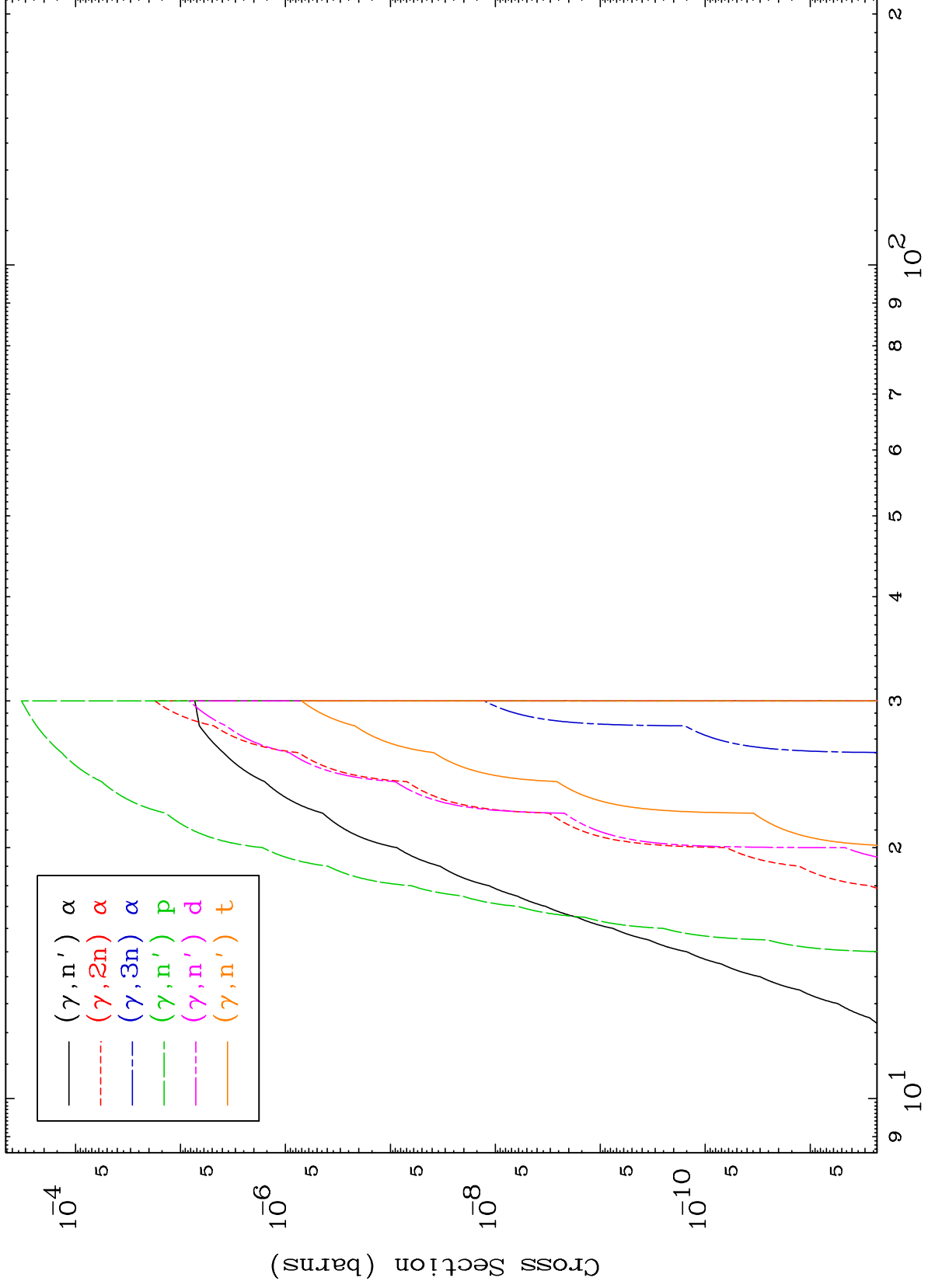
— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)



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Photon Charged Particle
0 Kelvin Cross Sections

93-Np-239



Incident Energy (MeV)

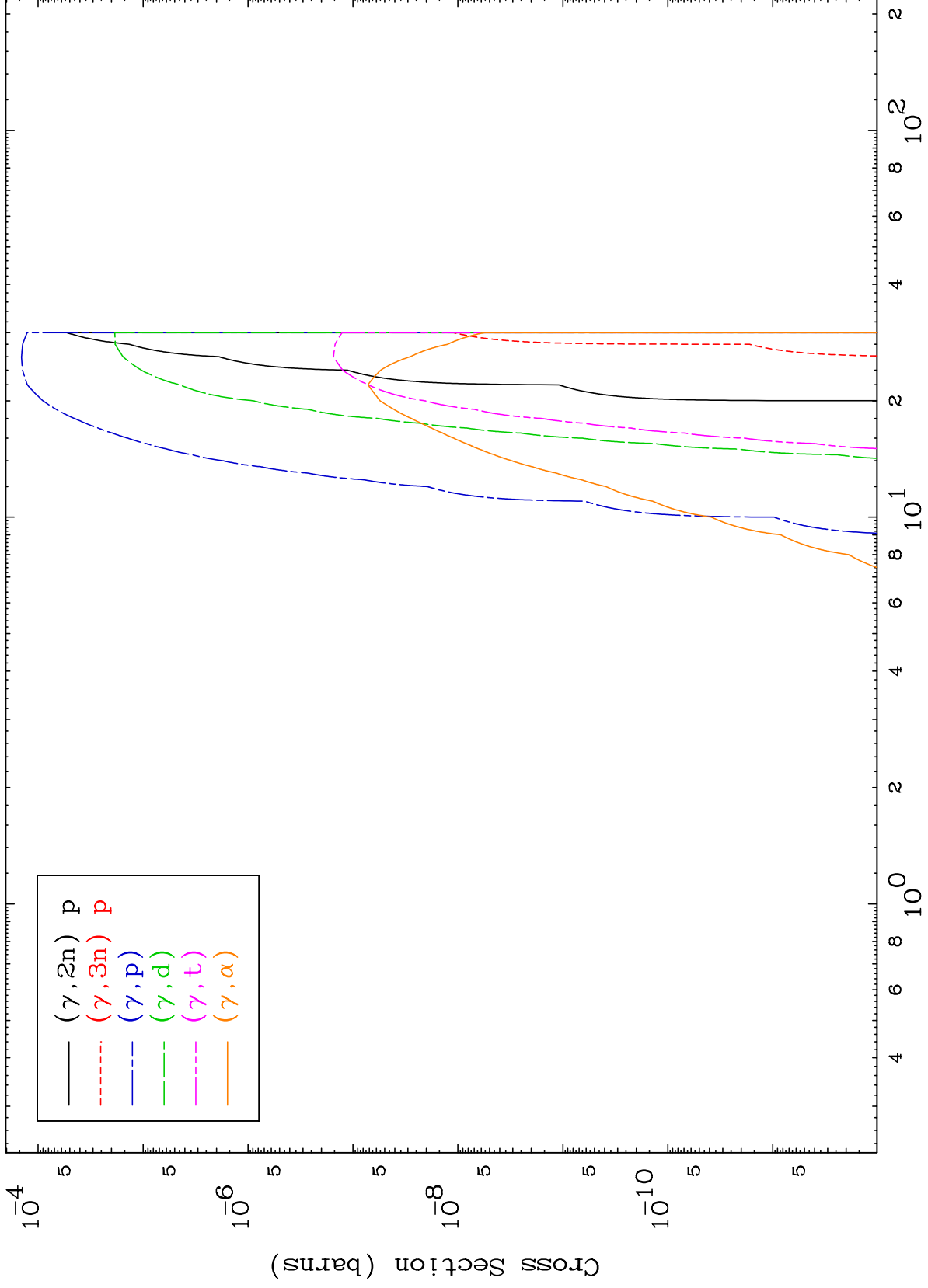
93-Np-239

3

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Photon Charged Particle
0 Kelvin Cross Sections

93-Np-239

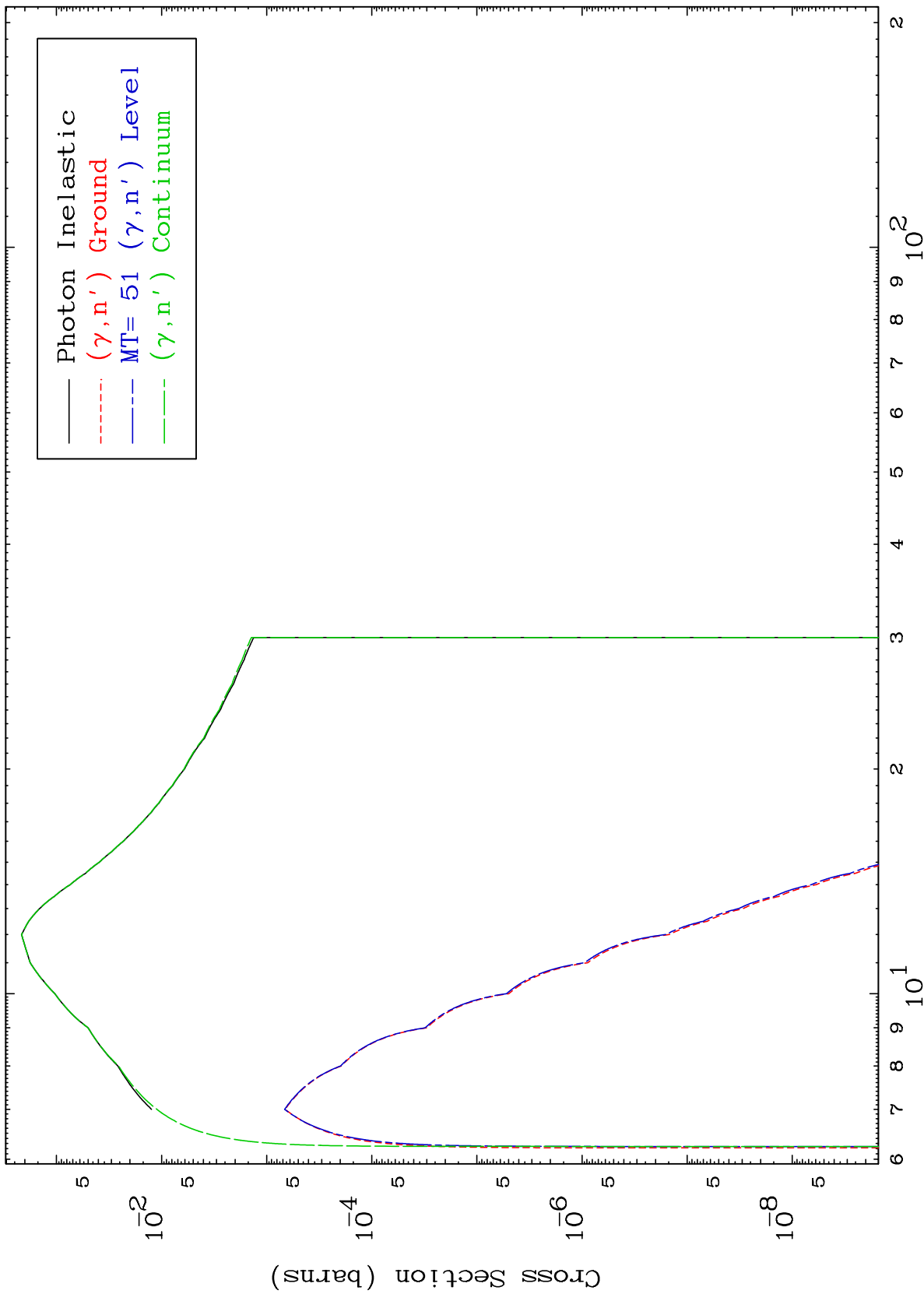


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(γ, n') Level

93-Np-239

0 Kelvin Cross Sections



Incident Energy (MeV)

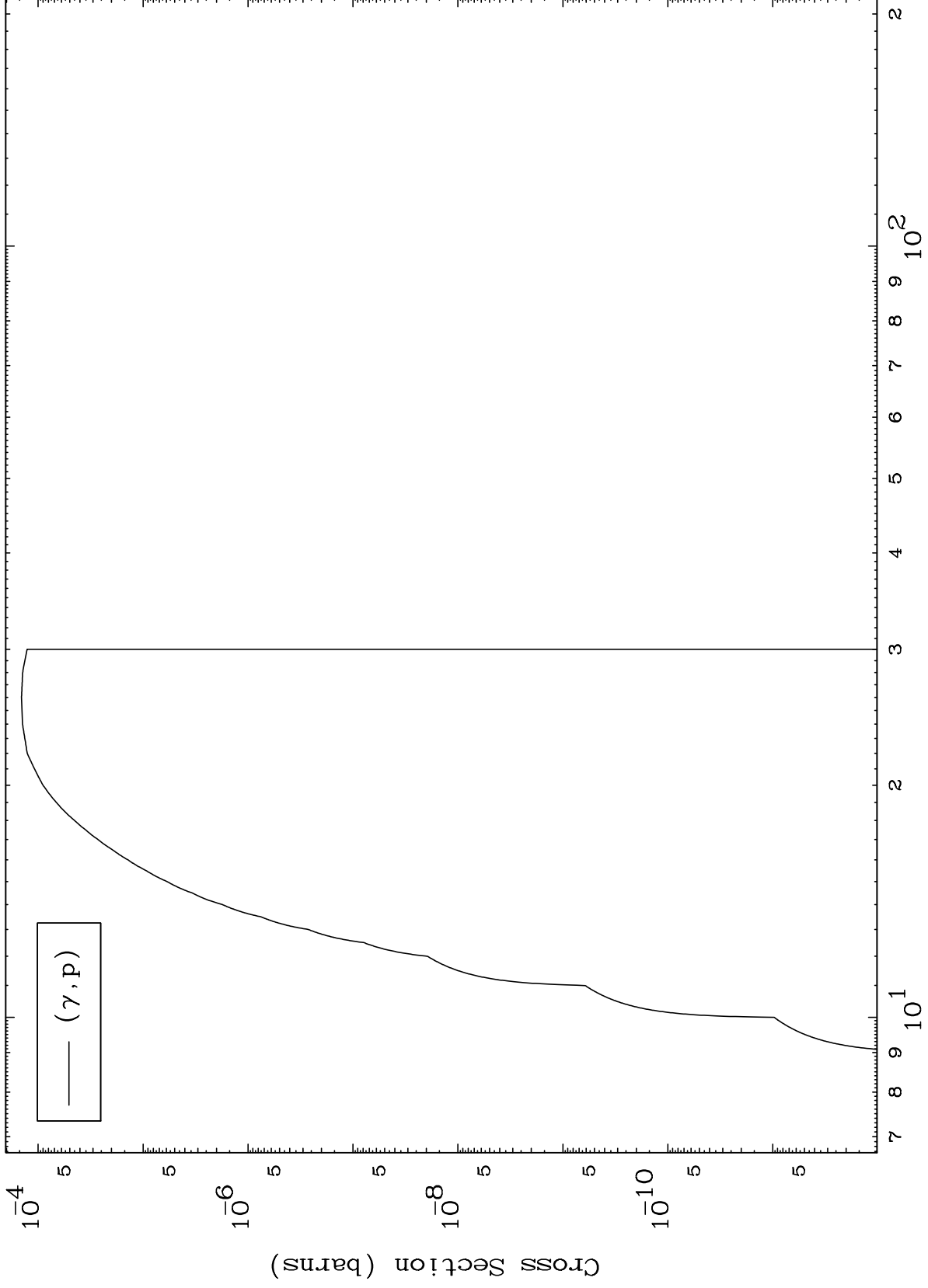
93-Np-239

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(γ, p) Levels
0 Kelvin Cross Sections

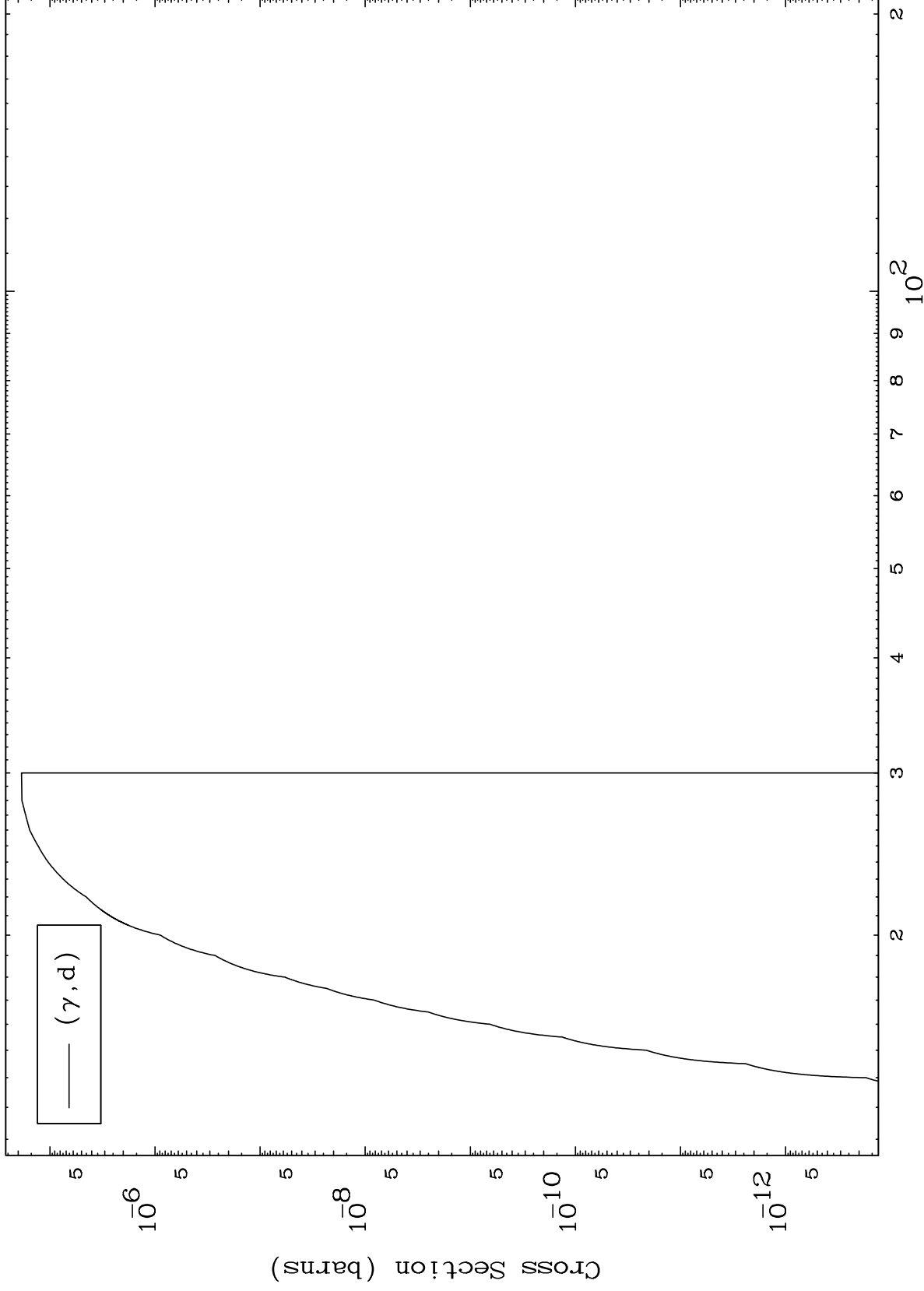
93-Np-239

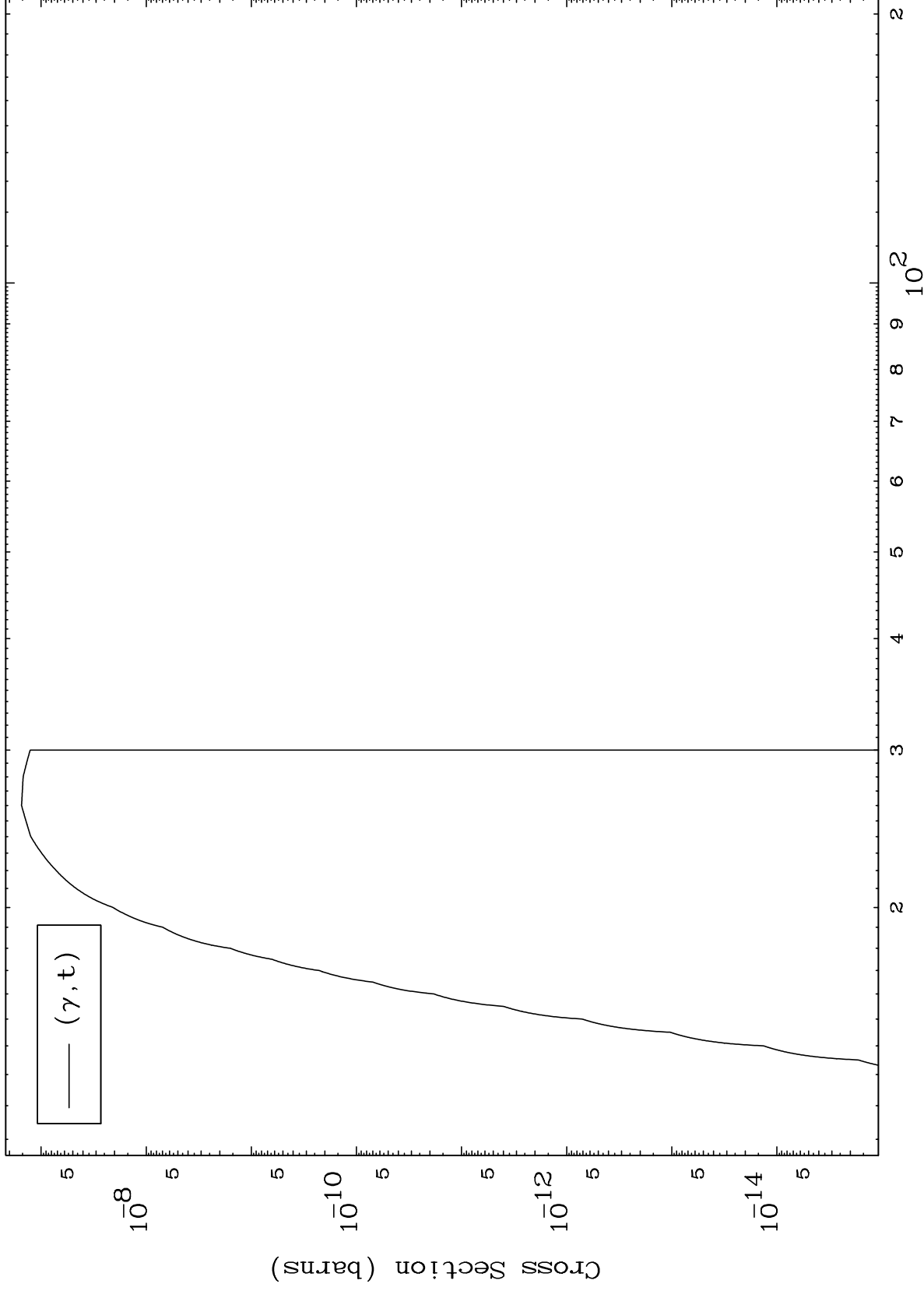


6

Incident Energy (MeV)

93-Np-239



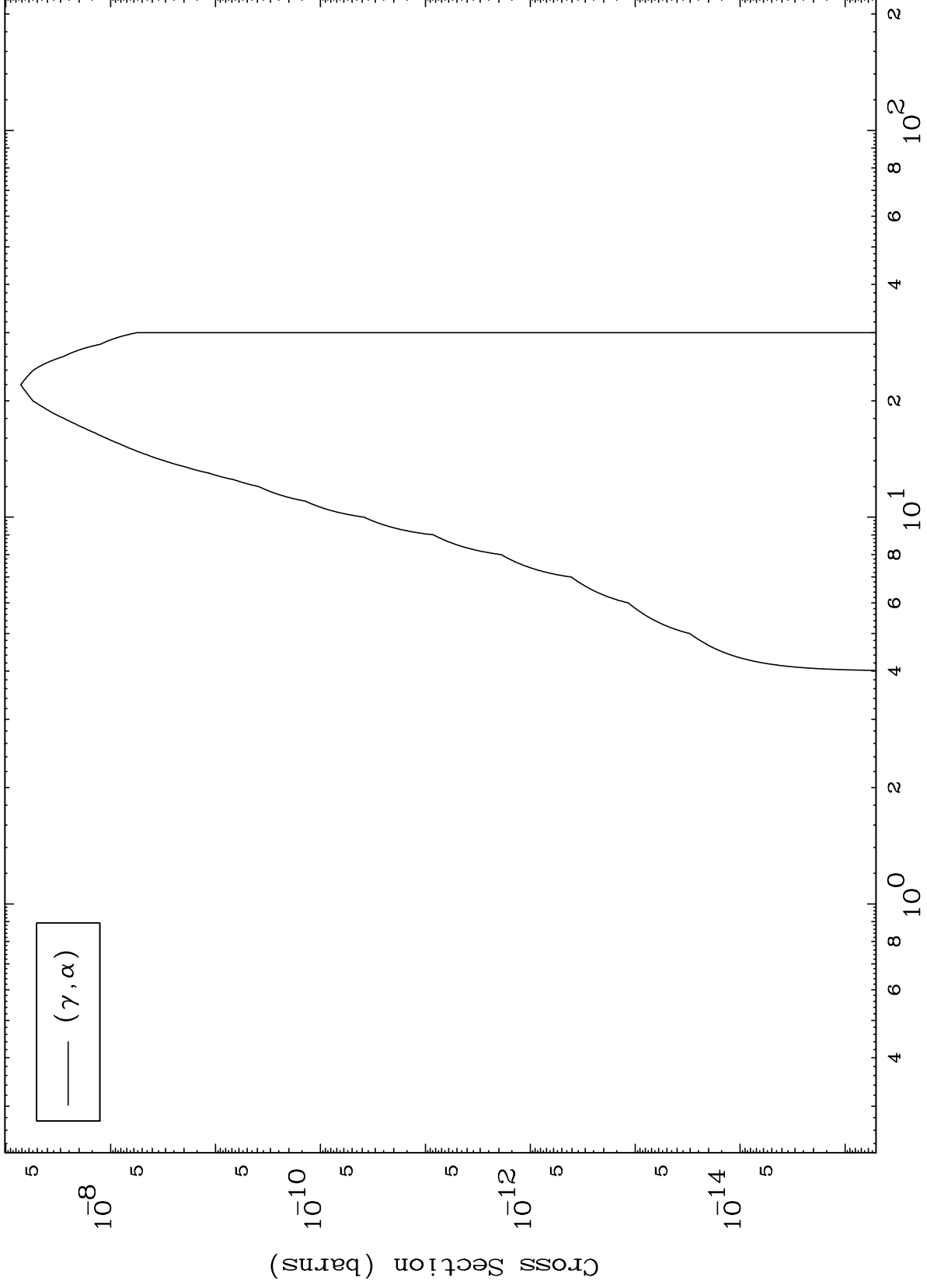


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(γ, α) Levels

93-Np-239

0 Kelvin Cross Sections

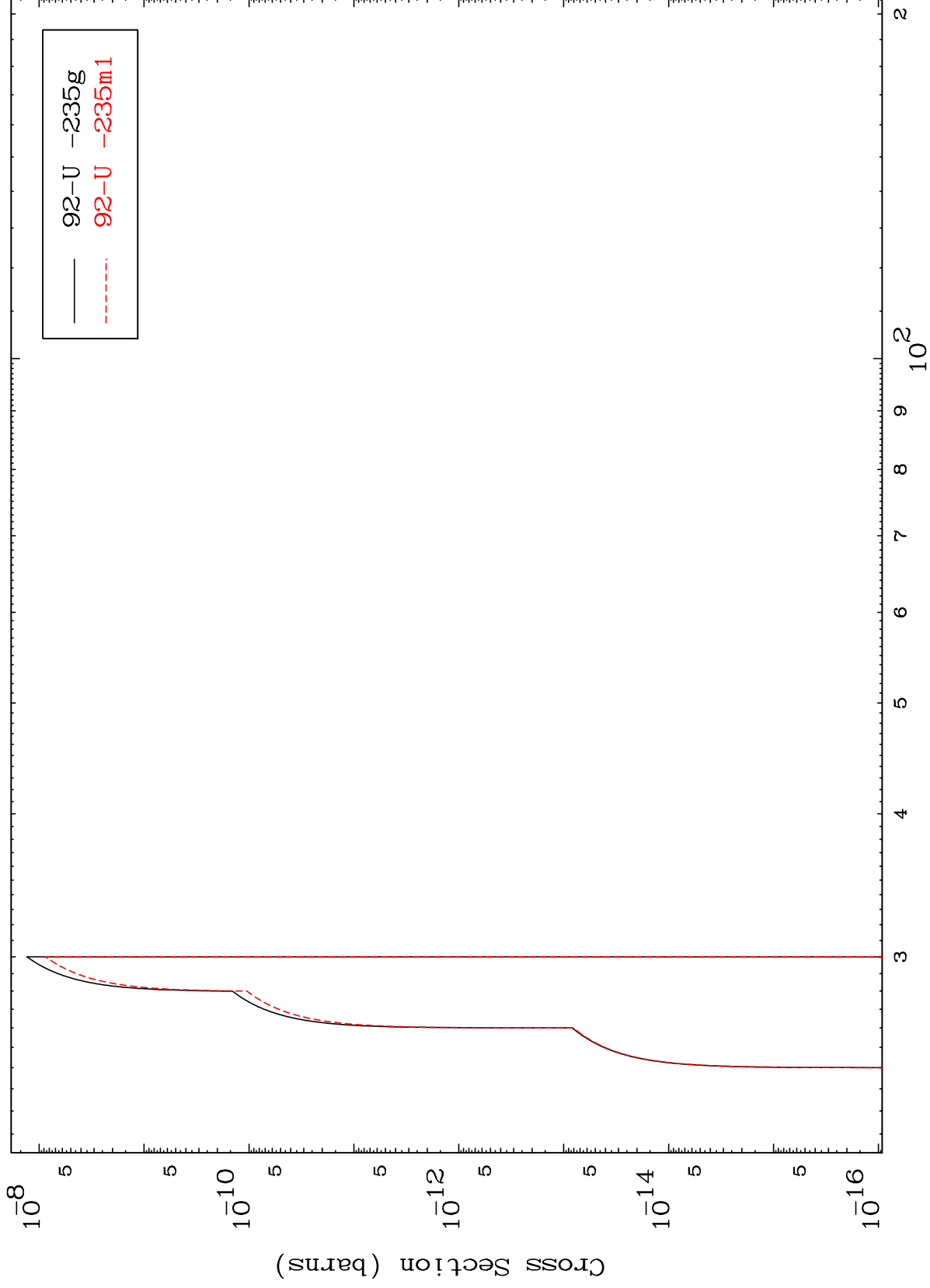


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($\gamma, 2n$) d

93-Np-239

Radionuclide Production Cross Section



10

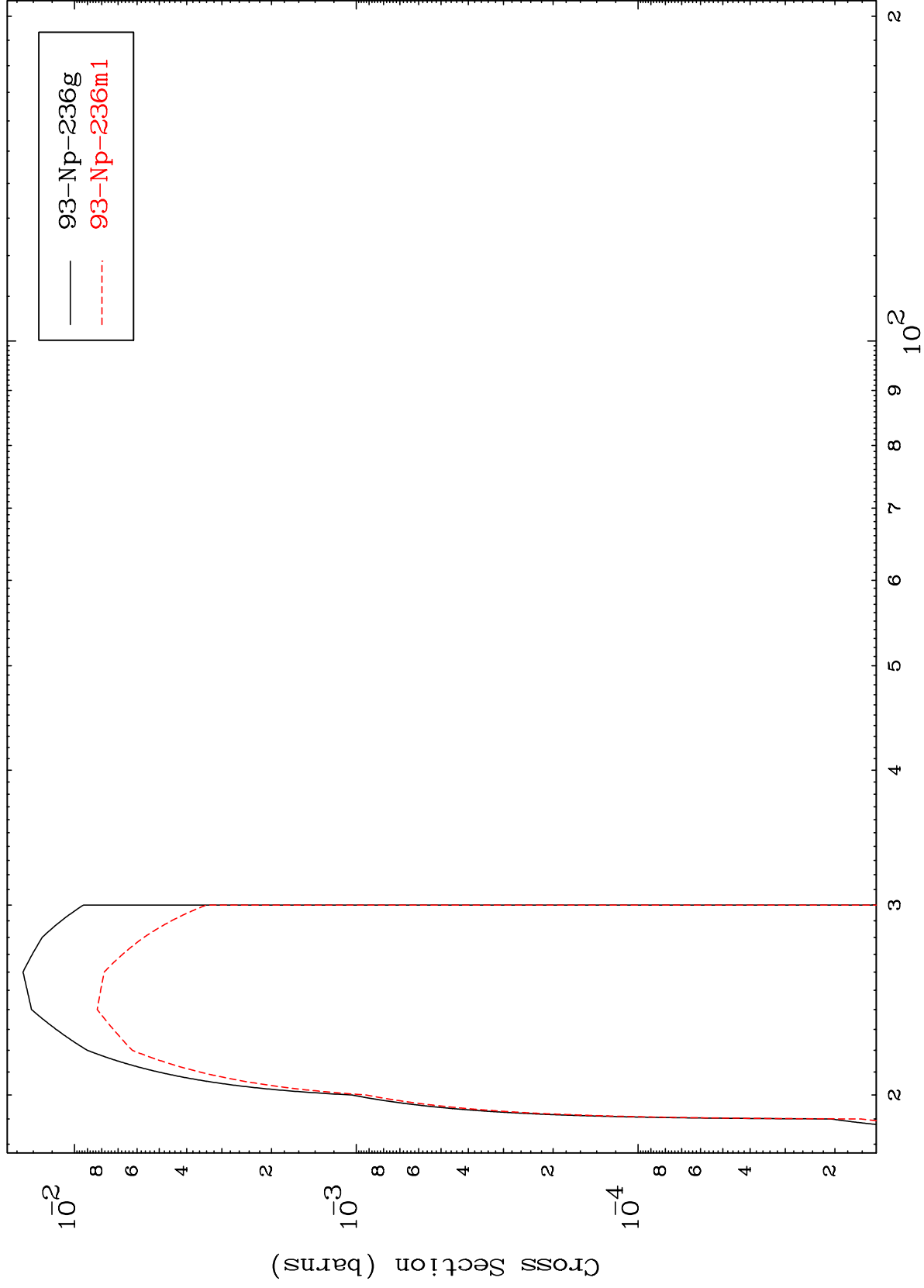
Incident Energy (MeV)

93-Np-239

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93-Np-239

($\gamma, 3n$)
Radionuclide Production Cross Section



11

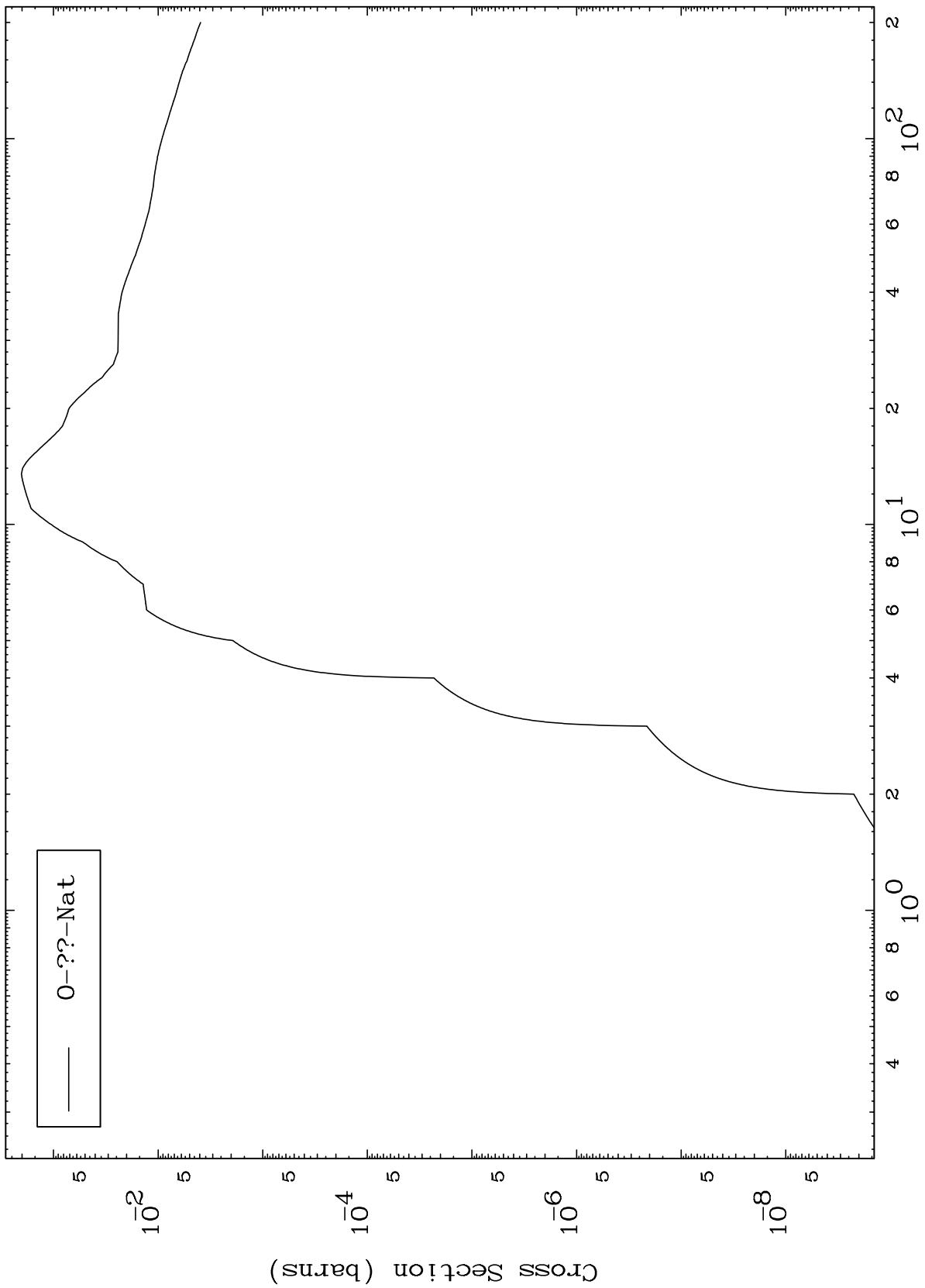
Incident Energy (MeV)

93-Np-239

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Photon Fission
Radionuclide Production Cross Section

93-Np-239



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Incident Energy (MeV)

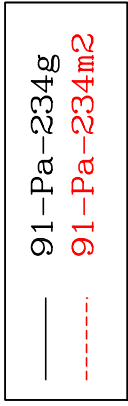
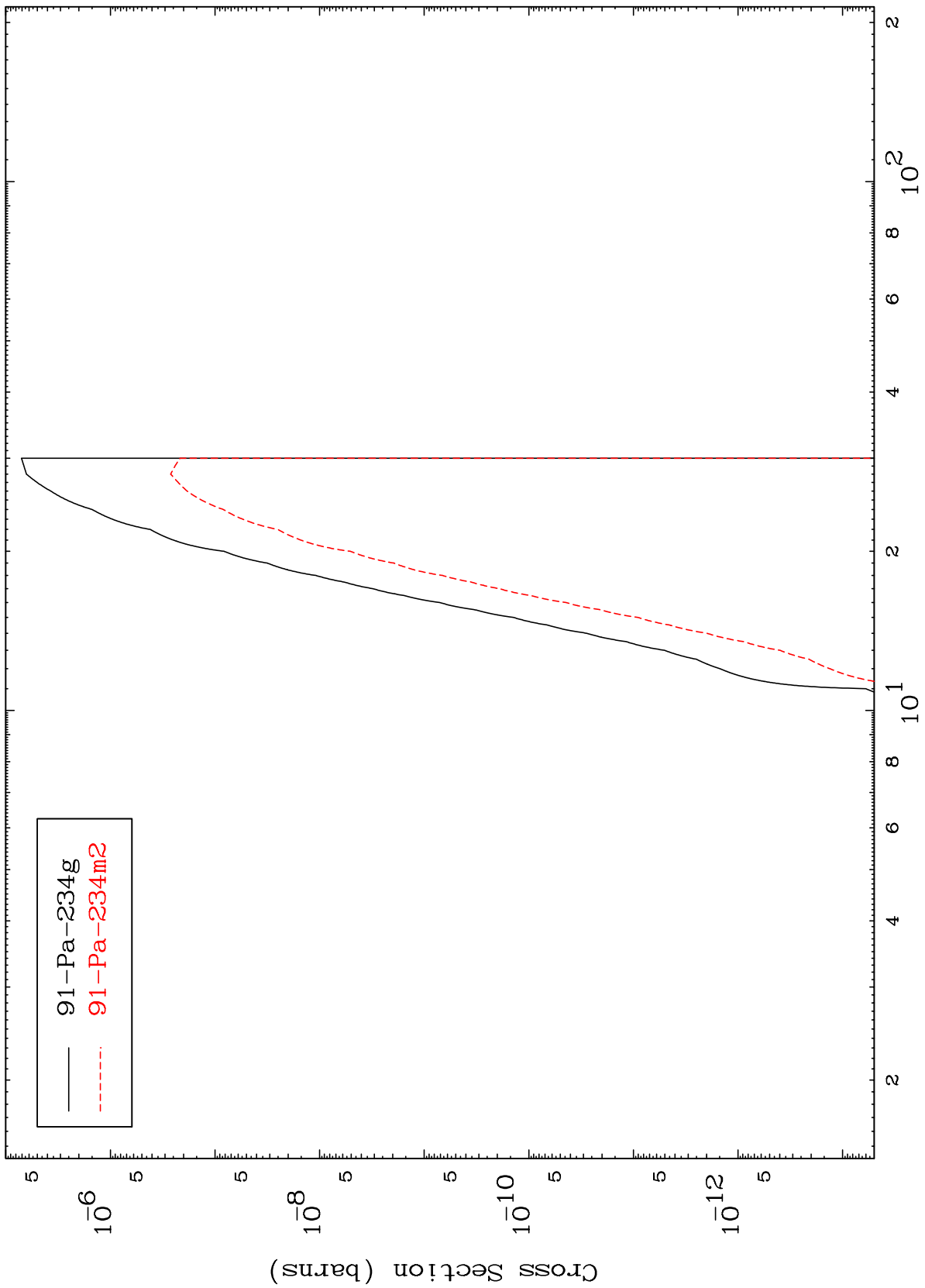
93-Np-239

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(γ, n') α

93-Np-239

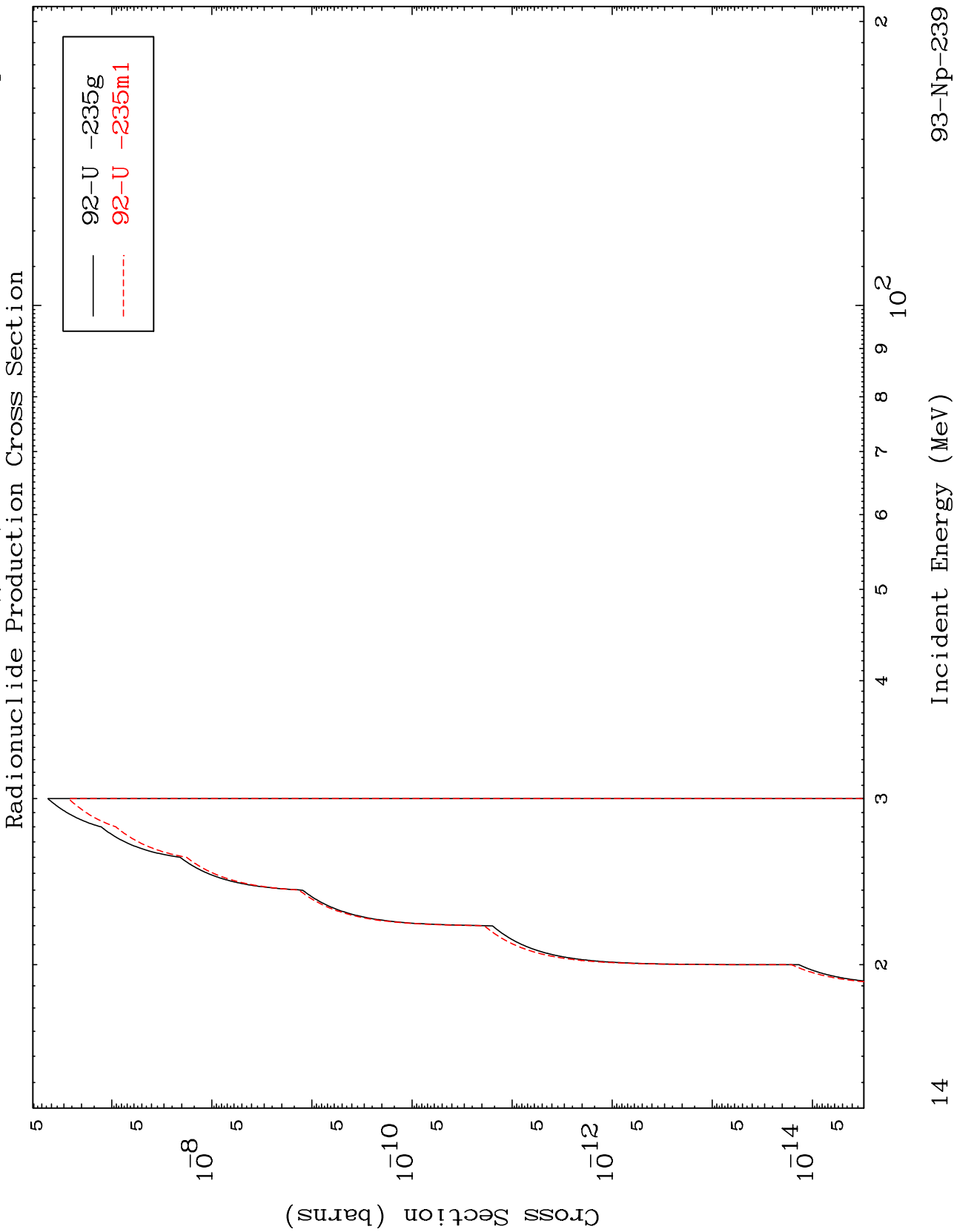
Radionuclide Production Cross Section



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(γ, n') t

93-Np-239



14

Incident Energy (MeV)

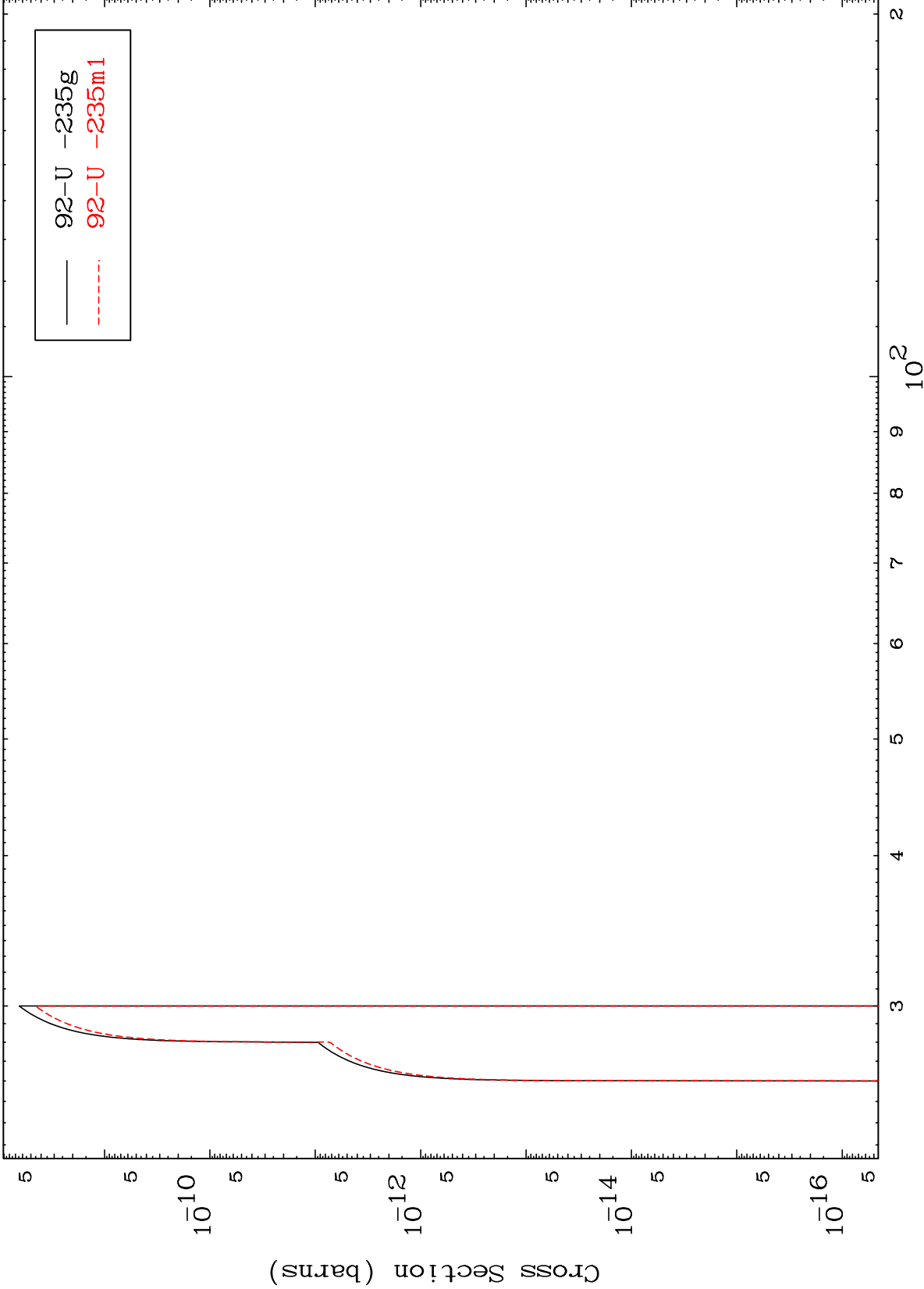
93-Np-239

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($\gamma, 3n$) p

93-Np-239

Radionuclide Production Cross Section



15

Incident Energy (MeV)

93-Np-239